



FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

Two Freedom Square ■ 11955 Freedom Drive ■ Reston, VA 20190-5675 ■ 571.203.2700 ■ Fax 202.408.4400  
www.finnegan.com

RICHARD V. BURGUJIAN  
571.203.2790  
Rich.Burgujian@finnegan.com

July 28, 2003

ATTORNEY DOCKET NO. 04329.3101  
CUSTOMER NO. 22,852



**Mail Stop Patent Application**

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

New U.S. Patent Application  
Title: SEMICONDUCTOR APPARATUS  
Inventors' Names and Residences:

- 1) Koji USUDA  
Yokohama-shi, Japan
- 2) Shinichi TAKAGI  
Tokyo Japan

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 28 pages, including 3 independent claims and 19 claims total.
2. Drawings- 4 sheets of formal drawings containing 7 figures. (Figures 1-7).
3. Certified copy of Japanese Application No. 2002-220031, filed July 29, 2002.
4. Information Disclosure Statement and Information Disclosure Citation, PTO 1449 with 6 documents attached.
5. The filing fee is calculated as follows:

Basic Application Filing Fee					\$750	\$ 750.00
	Number of Claims		Basic	Extra Claims		
Total Claims	19	-	20		x \$18	
Independent Claims	3	-	3		x \$84	
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	
Subtotal						\$ 750.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 750.00

6. A check for \$750.00 is enclosed for the filing fee.

This application is being filed under the provisions of 37 C.F.R. § 1.53(f).  
Applicants await notification from the Patent and Trademark Office of the time set for  
filing the Declaration.

Applicants claim the right to priority based on Japanese Application No. 2002-  
220031, filed July 29, 2002.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, D.C. 20005-3315

Please accord this application an application number and filing date.

07/28/03  
15915 U.S. PTO

Commissioner for Patents  
July 28, 2003  
Page 3

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER <sup>LLP</sup>

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By: 

Richard V. Burgujian  
Reg. No. 31,744

RVB/FPD/gah  
Enclosures

ERNEST F. CHAPMAN  
Reg. No. 25,961